



PTO/SB/08A (04-03)

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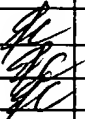
Substitute for form 1449/PTO		Complete if Known			
		Application Number	09/923,617		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Filing Date	08/06/2001		
		First Named Inventor	Frank J. Gangi		
		Art Unit	3624		
		Examiner Name	Not yet known		
Sheet	1	of	2	Attorney Docket Number	1515.101(CON2)

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JL		US- 4,701,601	10/20/1987	Francini, et al.	
		US- 5,585,787	12/17/1996	Wallerstein	
		US- 4,868,376	09/19/1989	Lessin, et al.	
		US- 5,276,311	01/04/1994	Hennige	
		US- 4,705,211	11/10/1987	Honda, et al.	
		US- 5,135,095	08/04/1992	Kocznar, et al.	
		US- 5,095,196	03/10/1992	Miyata	
		US- 4,837,422	06/06/1989	Dethloff, et al.	
		US- 5,895,903	04/20/1999	Abe, et al.	
		US- 6,293,462	09/25/2001	Gangi	
		US- 6,131,811	10/17/2000	Gangi	
		US- 6,402,029	06/11/2002	Gangi	
		US- RE36,365	11/02/1999	Levine, et al.	
		US- 6,189,787	02/20/2001	Dorf	
		US- 6,473,500	10/29/2002	Risafi, et al.	
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		US-			
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		US-			

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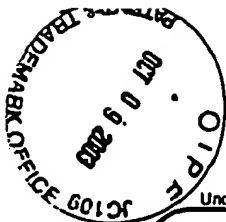
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (If known)				
		WO 98/10363	03/12/1998			
		WO 98/12675	03/26/1998			
		EP 0656600	06/07/1995			

Examiner Signature	<i>[Signature]</i>	Date Considered	6-15-06
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

2

of

2

Complete if Known

Application Number	09/923,617
Filing Date	08/06/2001
First Named Inventor	Gangi
Art Unit	3624
Examiner Name	Not yet assigned
Attorney Docket Number	1515.101 (CON2)

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
gc		TOWITOKO ELECTRONICS, "Product Overview Smartcard Terminals & Systems", Feb	
gc		VEDDER, DR. KLAUS and DR. FRANZ WEIKMANN, "Smart Cards - Requirements, Properties and Applications", 1998	
		"ActivCard", ActivCard, Inc., 1998	
		"Value-Checker CP", OKI Advanced Products, OKI America, Inc., 1998	
		"Logismart Chipcard Readers - Worth Your Attention", Logis Chipcard Products, 1998	
		"Setpurse", Sectec Oy, 1998	
		"NURI Smart Card Solutions", NURI Information & Communication, Inc., 1998	
gc		"Visa Smart", Visa U.S.A.	

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E. Albert

Date
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 2

Complete if Known

Application Number 09/923,617
 Filing Date AUGUST 6, 2001
 First Named Inventor FRANK J. GANGI
 Art Unit 3624
 Examiner Name COLBERT, ELLA
 Attorney Docket Number 025656.000003

U. S. PATENT DOCUMENTS

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JFC		US- 4,701,601	10/20/1987	FRANCINI et al.	
		US- 5,585,787	12/17/1996	WALLERSTEIN	
		US- 5,276,311	09/19/1989	HENNIGE	
		US- 4,705,211	01/04/1994	HONDA et al.	
		US- 5,135,095	08/04/1992	KOCZNAR et al.	
		US- 5,095,196	03/10/1992	MIYATA	
		US- 4,837,422	06/06/1989	DETHLOFF et al.	
		US- 5,895,903	04/20/1999	ABE et al.	
		US- 6,293,462 B1	09/25/2001	GANGI	
		US- 6,131,811	10/17/2000	GANGI	
		US- 6,402,029	06/11/2002	GANGI	
		US- RE36,365	11/02/1999	LEVINE et al.	
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		US- 6,473,500 B1	10/29/2002	RISAFI et al.	
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FOREIGN PATENT DOCUMENTS

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JFC		WO 98/10363	03/12/1998			✓
		WO 98/12675	03/26/1998			✓
		EP 0656600 A2	06/07/1995			✓

Examiner
Signature

E. Colbert

Date
Considered

6-15-06

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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JUL 05 2005

Complete if Known

Application Number	09/923,617
Filing Date	AUGUST 6, 2001
First Named Inventor	FRANK J. GANGI
Art Unit	3624
Examiner Name	COLBERT, ELLA
Attorney Docket Number	025656.000003

Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
EC		Towitoko Electronics, "Product Overview Smartcard Terminals & Systems", Feb., 1998.	
		Dr. Klaus Vedder and Dr. Franz Weikmann, Giesecke & Devrient, "Smart Cards—Requirements, Properties and Applications", 1998.	
		"ActivCard", ActivCard, Inc., 1998.	
		OKI Advanced Products, OKI America, Inc., "Value-Checker.TM. CP", 1998.	
		Logis Chipcard Products, "Logismart Chipcard Readers—Worth Your Attention", 1998.	
		Setec Oy, "Setpurse.TM.", 1998.	
		NURI Information & Communication Inc., "NURI Smart Card Solutions", 1998.	
EC		Visa U.S. S., "Visa® Smart"	

Examiner
Signature

E. Colbert

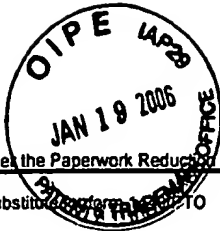
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 2

Complete if Known

Application Number	09/923,617
Filing Date	AUGUST 6, 2001
First Named Inventor	FRANK J. GANGI
Art Unit	3624
Examiner Name	MILLIN, VINCENT A.
Attorney Docket Number	025656.000003

U. S. PATENT DOCUMENTS

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		Number-Kind Code ² (if known)			
JC		US- 2001/0048023 A1	12-06-2001	FITZMAURICE et al.	
		US- 2002/0174014 A1	11-21-2002	CUERVO	
		US- 6,505,772 B1	01-14-2003	MOLLETT et al.	
		US- 2003/0051145 A1	03-13-2003	JACKSON et al.	
		US- 2003/0155416 A1	08-21-2003	MACKLIN et al.	
		US- 2003/0236747 A1	12-25-2003	SAGER	
		US- 6,685,088	02-03-2004	ROYER et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
JC		JP 61253580	11-11-1986	TADAO	eng. abstract	✓
		WO 01/29789 A1	04-26-2001	ZACHARIAS		✓
		WO 01/61920 A1	08-23-2001	KANG		✓
		WO 01/088659 A1	11-22-2001	PRIVASYS		✓
		DE 100 50 882 A1	05-08-2002	UESTRUEN	eng. abstract	✓
JL		JP 2004102784	04-02-2004	HASHIMOTO	eng. abstract	✓

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Sheet	2	of	2
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PTO/SB/08A (07-05)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Complete if Known

Application Number	09/923,617
Filing Date	AUGUST 6, 2001
First Named Inventor	FRANK J. GANGI
Art Unit	3624
Examiner Name	MILLIN, VINCENT A.
Attorney Docket Number	025656.000003

U. S. PATENT DOCUMENTS

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Date
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6-15-06

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In re Patent Application of:
Frank J. Gangi

Application No. 09/923,617



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				Application Number	09/923,617
				Filing Date	August 6, 2001
				First Named Inventor	Frank J. Gangi
				Group Art Unit	3624
				Examiner Name	Ella Colbert
Sheet	1	Of	1	Attorney Docket Number	025656.000003

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	Number	Kind Code (if known)			
JL	6,981,154		Wheeler et al.	12-27-2005	
	6,370,488		Beaudoin et al.	04-09-2002	
	6,820,199		Wheeler et al.	11-16-2004	
	2005/0044373		Wheeler et al.	02-24-2005	
	2005/0005124		Wheeler et al.	01-06-2005	
	2005/0005117		Wheeler et al.	01-06-2005	
	2005/0005118		Wheeler et al.	01-26-2005	
	2005/0005123		Wheeler et al.	01-06-2005	
	2005/0005124		Wheeler et al.	01-06-2005	
	2002/0112160		Wheeler et al.	08-15-2002	
	2006/0036543		Blagg et al.	02-16-2006	
	2005/0267840		Holm-Blagg et al.	12-01-2005	
	JL	4,837,422		Dethloff et al.	06-06-1989

FOREIGN PATENT DOCUMENTS						
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	Country Code	Number	Kind Code (if known)			

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Examiner Signature				Date Considered 6-15-06